



Atty. Docket No.: 20563/1014

PATENT

TJW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Rabiner et al.
Serial No.: 10/665,445
Filed: September 19, 2003
Entitled: Apparatus and Method of Removing
Occlusions Using an Ultrasonic
Medical Device Operating in a
Transverse Mode

Examiner: Not Yet Assigned

Group Art Unit: 3731

Conf. No.: 7310

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

David J. Dykeman

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449 listing 100 references;
3. Copies of 10 Non-U.S. Patent References; and
4. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 20563/1014. A duplicate of this transmittal letter is enclosed for this purpose.

Date: September 23, 2004

Respectfully submitted,

Name: David J. Dykeman

Registration No.: 46,678

Customer No.: 29934

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**Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Supplemental Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

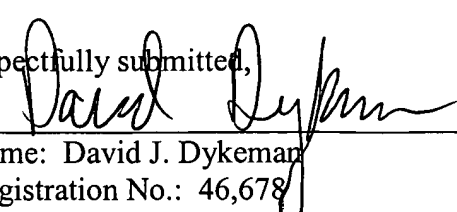
Pursuant to CFR § 1.97(b)(3), because this Statement is being submitted before the first Office Action on the merits, no fee is required.

Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: September 23, 2004

Respectfully submitted,


Name: David J. Dykeman
Registration No.: 46,678
Customer No.: 29934
Palmer & Dodge LLP
111 Huntington Avenue
Boston, MA 02199-7613
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USPTO Form 1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.

Serial No.

20563/1014

10/665,445

INFORMATION DISCLOSURE STATEMENT

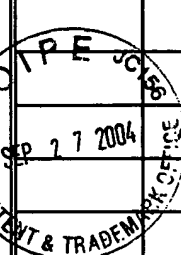
Applicant(s): Rabiner et al.

Filing Date: September 19, 2003

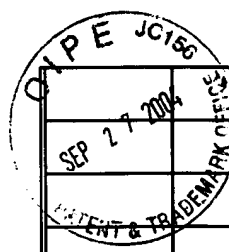
Group: 3731

U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	2,990,616	July 4, 1961	Balamuth, et al.	433	119	March 8, 1955
	3,526,219	September 1, 1970	Balamuth	600	565	July 23, 1967
	3,565,062	February 23, 1971	Kuris	606	169	June 13, 1968
	3,589,363	June 29, 1971	Banko	604	22	July 25, 1967
	3,861,391	January 21, 1975	Antonevich, et al.	606	128	March 20, 1974
	4,136,700	January 30, 1979	Broadwin, et al.	606	169	June 14, 1976
	4,236,510	December 2, 1980	Hatter, et al.	601	2	February 21, 1979
	4,474,180	October 2, 1984	Angulo	128	328	May 13, 1982
	4,486,680	December 4, 1984	Bonnet, et al.	310	323.19	March 4, 1983
	4,493,694	January 15, 1985	Wuchinich	604	22	May 25, 1984
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	4,535,759	August 20, 1985	Polk, et al.	128	24A	September 30, 1982
	4,634,420	January 6, 1987	Spinosa, et al.	604	22	October 31, 1984
	4,838,853	June 13, 1989	Parisi	604	22	February 5, 1987
	4,867,141	September 19, 1989	Nakada et al.	601	4	June 12, 1987
	4,886,060	December 12, 1989	Wiksell	128	303.14	May 8, 1989
	4,886,491	December 12, 1989	Parisi et al.	304	22	February 29, 1988
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	4,962,755	October 16, 1990	King et al.	601	2	July 21, 1989
	5,026,387	June 25, 1991	Thomas	606	169	March 12, 1990
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	5,057,182	October 15, 1991	Wuchinich	156	580.1	January 19, 1990
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	5,062,827	November 5, 1991	Wiksell	604	22	February 14, 1989
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	5,267,954	December 7, 1993	Nita	604	22	May 5, 1992
	5,271,735	December 21, 1993	Greenfield, et al.	604	266	October 29, 1991
	5,300,021	April 5, 1994	Wuchinich	604	22	August 20, 1992
	5,304,115	April 19, 1994	Pflueger et al.	604	22	January 11, 1991
	5,312,328	May 17, 1994	Nita et al.	604	22	July 9, 1992
	5,312,329	May 17, 1994	Beaty, et al.	604	22	April 7, 1993
	5,324,299	June 28, 1994	Davison, et al.	606	167	February 3, 1992
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	5,342,292	August 30, 1994	Nita et al.	604	22	May 24, 1993
	5,358,505	October 25, 1994	Wuchinich	606	99	June 22, 1993
	5,366,490	November 22, 1994	Edwards, et al.	607	99	December 22, 1993
	5,368,558	November 29, 1994	Nita	604	22	June 3, 1993
	5,380,274	January 10, 1995	Nita	604	22	October 12, 1993
	5,382,228	January, 17, 1995	Nita, et al.	604	22	September 28, 1993
	5,391,144	February 21, 1995	Sakurai et al.	604	22	July 20, 1993
	5,397,293	March 14, 1995	Alliger, et al.	601	2	November 25, 1992
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	5,417,672	May 23, 1995	Nita, et al.	604	533	October 4, 1993
	5,427,118	June 27, 1995	Nita, et al.	128	772	October 4, 1993
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	5,458,612	October 17, 1995	Chin	606	192	January 6, 1994
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	5,498,236	March 12, 1996	Dubrul et al.	604	22	October 7, 1994
	5,516,043	May 14, 1996	Manna, et al.	239	102.2	June 30, 1994
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	5,843,017	December 1, 1998	Yoon	604	22	June 21, 1996
	5,846,218	December 8, 1998	Briskin, et al.	604	22	September 5, 1996
	5,891,149	April 6, 1999	Young et al.	606	80	June 26, 1997
	5,895,370	April 20, 1999	Edwards, et al.	604	22	January 7, 1997
	5,935,096	August 10, 1999	Barrett	604	22	July 10, 1997
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	5,964,756	October 12, 1999	McGaffigan, et al.	606	41	April 11, 1997
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	5,989,209	November 23, 1999	Barrett	604	22	June 30, 1997
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	6,730,048	May 4, 2004	Hare et al.	601	2	December 23, 2002
	6,733,451	May 11, 2004	Rabiner et al.	600	439	March 25, 2003

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	A	EP 0541249	May 12, 1993	EPO	A61F	9/007R2		
	B	EP 0293472	December 7, 1988	EPO	A61B	17/22		
	C	WO 90/01300	February 22, 1990	WIPO	A61B	17/32		
	D	WO 95/03740	February 9, 1995	WIPO	A61B	17/20		

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

****Copies of references not provided at the time of this submission.**